

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. Contract ID Code Firm-Fixed-Price		Page 1 Of 10	
2. Amendment/Modification No.  P00136		3. Effective Date  2004AUG09		4. Requisition/Purchase Req No.  SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By TACOM WARREN AMSTA-AQ-ATBA STEVE SABBAGH (586)574-7401 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: SABBAGHS@TACOM.ARMY.MIL		Code W56HZV		7. Administered By (If other than Item 6) DCMA DAYTON AREA C, BUILDING 30 1725 VAN PATTON AVENUE WRIGHT PATTERSON AFB, OH 45433-5302		Code S3605A	
				SCD C PAS NONE ADP PT HQ0337			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)  OGARA-HESS & EISENHARDT 9113 LE SAINT DRIVE FAIRFIELD, OH. 45014-5453  TYPE BUSINESS: Large Business Performing in U.S.				<input type="checkbox"/>		9A. Amendment Of Solicitation No.	
				<input type="checkbox"/>		9B. Dated (See Item 11)	
				<input checked="" type="checkbox"/>		10A. Modification Of Contract/Order No.  DAAE07-00-C-S019	
				<input type="checkbox"/>		10B. Dated (See Item 13)  2000APR10	
Code 6W728		Facility Code					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. <b>FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.</b> If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required) ACRN: CQ NET INCREASE: \$12,024,500.00							
<b>13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS</b>							
KIND MOD CODE: G It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/>		A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.				The Changes Set Forth In Item 14 Are Made In	
<input type="checkbox"/>		B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).					
<input checked="" type="checkbox"/>		C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: MUTUAL AGREEMENT OF THE PARTIES					
<input type="checkbox"/>		D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
SEE SECOND PAGE FOR DESCRIPTION							
Contract Expiration Date: 2007DEC31							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. Name And Title Of Signer (Type or print)				16A. Name And Title Of Contracting Officer (Type or print) MARY K. REHM REHMMA@TACOM.ARMY.MIL (586)574-6553			
15B. Contractor/Offeror  _____ (Signature of person authorized to sign)		15C. Date Signed		16B. United States Of America  By _____ /SIGNED/ (Signature of Contracting Officer)		16C. Date Signed  2004AUG09	
NSN 7540-01-152-8070 PREVIOUS EDITIONS UNUSABLE				30-105-02		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-00-C-S019 <b>MOD/AMD</b> P00136	<b>Page</b> 2 <b>of</b> 10
<b>Name of Offeror or Contractor:</b> OGDARA-HESS & EISENHARDT		

SECTION A - SUPPLEMENTAL INFORMATION

Contract DAAE07-00-C-S019

Modification P00136

PROGRAM:	Up Armored HMMWV
PURPOSE OF MODIFICATION:	<div>- Decrease funding under CLIN 9018AA to reflect the revised Ceiling Price of the GPK.</div> <div>- Add/fund 5,000 ea Gunner Protection Kits (GPKs) for the Army to the contract under CLIN 9018AB.</div> <div>- Correct Section B.2.2, Not-to-Exceed pricing for GPKs, to reflect OHE P/N 6431770 vs 6431507 and revise the established ceiling price</div> <div>- Revise Attachment 001, Statement of Work, para 20.c, to include the Gunner Protection Kit.</div> <div>- Revised Attachment 005, Delivery Schedule as a result of GPKs added to the contract under this modification.</div>
PREVIOUS CONTRACT AMOUNT:	\$413,287,378
AMOUNT OF THIS ACTION:	\$ 12,024,500
CURRENT CONTRACT AMOUNT:	\$425,311,878

- The purpose of this bilateral modification is to revise the ceiling price for Gunner Protection Kits (GPK) under CLIN 9018AA, add 5,000 ea GPKs for the Army to the contract, revise Section B.2.2 to establishing revised ceiling prices for GPKs, revise Attachment 001, para 20.c, to include the GPK, and to revise Attachment 005 Delivery Schedule as a result of this modification. Options for GPKs are exercised in accordance with Section B.2 and B.2.2 of the contract and the provisions applicable to Unfinalized Contractual Actions (UCAs) apply.
- Section B, CLIN 9018AA is hereby decreased as a result of applying the revised ceiling price of \$3,227 (Funded @ 75% \$2,420) to quantities under this CLIN. As a result, funding is decreased by \$75,500 (\$3,175 - \$2,420 = \$755 x 100 ea) from \$317,500 to \$242,000.
- Section B, CLIN 9018AB is hereby added to the contract to reflect the addition of 5,000 ea Gunner Protection Kits (GPKs), OHE P/N 6431770, for the Army to the contract. These kits are being exercised IAW Section B.2 and B.2.2 of the contract. As a result, \$12,100,000 (Funding at 75% \$2,420 x 5,000 ea) is added to the contract. In addition, the Government acknowledges that it has limited data rights with respect to drawings that may be submitted pertaining to GPKs in accordance with OHEs proposal, 28 Jul 04.
- Section B.2.2, Not-to-Exceed Spare Part Prices, Gunner Protection Kit (OHE P/N 6431507) is hereby revised to read Gunner Protection Kit (OHE P/N 6431770). In addition, Post-Mod P00132 ceiling prices are established at \$3,227 ea. The Government is in receipt of a qualified proposal and, therefore, funding shall be at 75% of the ceiling price of \$3,227, or \$2,420 (rounded to nearest dollar).
- Section G, page 14bs is hereby added to the contract to reflect the administrative funding data related to this modification.
- Attachment 001, Statement of Work, para 20.c, is hereby revised to include the Gunner Protection Kits added to the contract by this modification.
- Attachment 005, Delivery Schedule, is hereby deleted and revised Attachment 005 is substituted in its place. This is done to incorporate the additional Gunner Protection Kits added to the contract as a result of this modification.
- As a result of this modification, the total contract value is increased by \$12,024,500 from \$413,287,378 to \$425,311,878.
- All other terms and conditions remain unchanged.

Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS																						
9018	NSN: 9999-99-999-9999 FSCM: 19207 PART NR: 9999999 SECURITY CLASS: Unclassified																						
9018AA	<u>PRODUCTION QUANTITY</u>  NOUN: GUNNER PROTECTION KITS PRON: P149L464JZ      PRON AMD: 04      ACRN: CQ AMS CD: 51103446004  UCA Exercised IAW Section B.2.2  <div><div></div><div>Funding Ceiling      Level <u>Army</u>      <u>Unit Price</u>      <u>Unit Price</u></div></div> Gunner Protection Kit - Field with Installation Instructions (OHE P/N 6431770)      \$3,227      75% \$2,420  (End of narrative B001)  <u>Packaging and Marking</u>  Standard Commercial Packaging and Packing  (End of narrative D001)  <u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Origin  <u>Deliveries or Performance</u> DOC      SUPPL <table><tr><td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr><tr><td>001</td><td>W56HZV4167S501</td><td>W915JX</td><td>M</td><td>W915JX</td><td>3</td></tr></table> <table><tr><td><u>PROJ CD</u></td><td><u>BRK BLK PT</u></td></tr><tr><td>000</td><td></td></tr></table> <table><tr><td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td></tr><tr><td>001</td><td>100</td><td>14-AUG-2004</td></tr></table>  FOB POINT: Origin  SHIP TO: <u>PARCEL POST ADDRESS</u> (W915JX)    XR 0001 AR HHC      HHC DIV OPERATION IRAQI FREEDOM 1CD APO	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001	W56HZV4167S501	W915JX	M	W915JX	3	<u>PROJ CD</u>	<u>BRK BLK PT</u>	000		<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	100	14-AUG-2004
<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>																		
001	W56HZV4167S501	W915JX	M	W915JX	3																		
<u>PROJ CD</u>	<u>BRK BLK PT</u>																						
000																							
<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>																					
001	100	14-AUG-2004																					

Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<div>MARK FOR: XR 0001 AR HHC HHC DIV</div> <div>OPERATION IRAQI FREEDOM</div> <div>1CD</div> <div>APO AE 09335</div> <div>MARK FOR (Cont'd)</div> <div>HHC, 1ST Cavalry Div</div> <div>ATTN: ACOFS, G4</div> <div>Camp North Victory</div> <div>POC: Maj. John Syrwas</div> <div>Cell Phone: 07901-924246</div> <div>(End of narrative F001)</div>				

Name of Offeror or Contractor: OGDARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																							
9018AB	<p><u>PRODUCTION QUANTITY</u></p> <p>NOUN: GUNNER PROTECTION KIS (GPK) PRON: P149L545JZ      PRON AMD: 01      ACRN: CQ AMS CD: 51103446004</p> <p>UCA Exercised IAW Section B.2.2</p> <table><tr><td></td><td></td><td>Funding</td></tr><tr><td></td><td>Ceiling</td><td>Level</td></tr><tr><td><u>Army</u></td><td><u>Unit Price</u></td><td><u>Unit Price</u></td></tr></table> <p>Gunner Protection Kit - Field with Installation Instructions (OHE P/N 6431770)                      \$3,227      75% \$2,420</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p>Standard Commercial Packaging and Packing</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DOC                      SUPPL <table><tr><td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr><tr><td>001</td><td>W56HZV4217S501</td><td>Y00000</td><td>M</td><td></td><td>3</td></tr><tr><td></td><td><u>PROJ CD</u></td><td><u>BRK BLK PT</u></td><td></td><td></td><td></td></tr><tr><td></td><td>000</td><td></td><td></td><td></td><td></td></tr></table><table><tr><td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td></tr><tr><td>001</td><td>5,000</td><td>UNDEFINITIZED</td></tr></table><p>FOB POINT: Origin</p><p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000)      SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p></p>			Funding		Ceiling	Level	<u>Army</u>	<u>Unit Price</u>	<u>Unit Price</u>	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001	W56HZV4217S501	Y00000	M		3		<u>PROJ CD</u>	<u>BRK BLK PT</u>					000					<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	5,000	UNDEFINITIZED	5000	EA	\$ 2,420.00000	\$ 12,100,000.00
		Funding																																										
	Ceiling	Level																																										
<u>Army</u>	<u>Unit Price</u>	<u>Unit Price</u>																																										
<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>																																							
001	W56HZV4217S501	Y00000	M		3																																							
	<u>PROJ CD</u>	<u>BRK BLK PT</u>																																										
	000																																											
<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>																																										
001	5,000	UNDEFINITIZED																																										

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 6 of 10
	PIIN/SIIN DAAE07-00-C-S019	MOD/AMD P00136	
Name of Offeror or Contractor: OGARA-HESS & EISENHARDT			

B.1 OPTIONS

The Government has the right to exercise option vehicles, at the unit prices stated in Section B.1.2 and B.2, provided the contractor is still in production, and a six month delivery lead-time is given to the contractor. Vehicle deliveries shall begin no later than six months after Option award or as mutually established before award. This contract becomes self-terminating should the Government decide not to exercise option vehicles.

B.1.1 VEHICLE QUANTITIES

The Government has the right to purchase vehicles in any increments up to the maximum order quantity specified below by option year. However, the total number of vehicles optioned will not exceed 2,700 vehicles. Options may be exercised beginning on the dates identified below:

<u>Options</u>	<u>Beginning</u>	<u>Qty</u>
Base Year Options	10 Apr 00	540
Option Year 1	01 Dec 00	540
Option Year 2	01 Dec 01	540
Option Year 3	01 Dec 02	540
Option Year 4	01 Oct 03	<u>540</u>
Total		2,700

B.1.2 VEHICLE PRICES (OPTIONS)

Options, if exercised, will be at the Unit Prices specified below for vehicle deliveries falling into each respective calendar year. A delivery schedule, for any options exercised, will be mutually established prior to award of any options.

<u>Deliveries</u>	<u>M1114</u>	<u>Mod</u>	<u>M1114</u>	<u>Gunner Shield Kit*</u>	<u>Revised M11145</u>	
	<u>Unit Price</u>	<u>P00036</u>	<u>Unit Price**</u>	<u>P/N 57K4470</u>	<u>w.Gun Shield*</u>	
		<u>ECPs</u>				
CY 00	\$68,096		\$68,096			
CY 01	\$67,790		\$67,790			
CY 02	\$68,171	\$597	\$68,768	\$854	\$69,622	
CY 03	\$69,222	\$596	\$69,818	\$800	\$70,618	w/o LVOSS
			\$69,818	\$850	\$70,668	w/LVOSS
CY 04/05	\$69,955	\$595	\$70,550	\$800	\$71,350	w/o LVOSS
			\$70,550	\$850	\$71,400	w/LVOSS

\*NOTE: Prices for Gun Shield Kits as Spares - add \$55 ea.

\*\*If Navy vehicles are required an increase \$150 shall apply. The increase results from the requirement for a non-skid (textured) roof, extra gun mounting bracket and labor necessary to install the gun mounting bracket. The Gun Mount itself, P/N 12956264, will be provided as GFE by the Navy.

<u>Deliveries</u>	<u>M1116</u>	<u>M1116 w/Kit B</u>	<u>M1145</u>
	<u>Unit Price</u>	<u>Unit Price</u>	<u>Unit Price</u>
CY 00	\$ -	\$ -	\$ -
CY 01	\$ -	\$ -	\$ -
CY 02	\$ -	\$ -	\$ -
CY 03*	\$86,522	\$91,132	\$63,530
CY 04/05*	\$86,154	\$90,749	\$63,978

\*Includes all applicable ECPs through Mod P00102.

B.1.3 FIELD SERVICE REPRESENTATIVE (FSR)

B.1.3.1 The contractor shall provide a field service representative to advise Government Personnel on operation, maintenance, repair and parts supplied to the vehicle, at either CONUS or OCONUS locations to be determined by the Government, in accordance with the Statement of Work as outlined in Attachment 001, para 2. The Government has the right to exercise this option incrementally at a price per man-day of \$343\* at any time during the option period. The right to exercise this option expires six (6) months after the last scheduled vehicle delivery date. The total option days available are as follows:

<u>CLIN</u>	<u>Year</u>	<u>Days</u>	<u>Daily Rate*</u>	Alternative <u>Daily Rate*</u>
-------------	-------------	-------------	--------------------	-----------------------------------

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 7 of 10
	PIIN/SIIN DAAE07-00-C-S019	MOD/AMD P00136	
Name of Offeror or Contractor: OGDARA-HESS & EISENHARDT			

7001	CY 01	150 days	\$343.00	N/A
7002	CY 02	300	\$343.00	N/A
7003	CY 03	300	\$343.00	\$675.00
7004	CY 04	300	\$343.00	\$675.00
7004	CY 04	780	TBD	TBD
7005	CY 05	1,080	TBD	TBD
7005	CY 06	TBD	TBD	TBD
7005	CY 07	TBD	TBD	TBD
7005	CY 08	TBD	TBD	TBD

Total Option FSR man-days 2,901 days

\*Excludes travel cost. Travel cost (i.e. per diem, airfare, car rental, etc.) will be separately negotiated prior to award.

The Alternative Daily FSR Rate identified above may be used in those instances/areas not originally contemplated at time of contract award and/or in areas subjecting the FSR to imminent danger. The use of the alternative daily rate will be at the sole discretion of the Contracting Officer.

In addition, the above daily rates shall be firm-fixed-priced and remain in effect until such time as definitized vehicle prices are established IAW Section B.2.1.

B.1.4 KIT PRICES (OPTIONS)

The Government has the right to exercise additional quantities of Kits, in any increments, at firm fixed prices outlined below. From time-to-time additional kits may be identified and added to this section. Delivery schedule for option kits shall be by mutual agreement and determined/negotiated at time of option exercise.

Windscreen Kit  
(OHE P/N 6340914)

CY 04	\$2,040
CY 05	\$2,091

B.2 CONTRACT EXTENSION and UNDEFINITEZED CONTRACTUAL ACTIONS (UCAs)

The contract is hereby extended to allow the Government the right to exercise an additional option quantity of up to 5,280 vehicles over and above quantities identified in Section B.1.1. The Government has the right to option vehicles in any increments up to the maximum order quantity specified below and until 31 Oct 07 or within the required lead-time or by mutual agreement. Delivery schedule for option vehicles shall be by mutual agreement at option exercise. This contract becomes self-terminating should the Government decide not to exercise option vehicles. However, the total number of vehicles optioned will not exceed 7,980 vehicles. Options may be exercised beginning on the dates identified below:

Options	Beginning	Total	Qty
		Qty	Available
Base Year Options	10 Apr 00	540	
Option Year 1	01 Dec 00	540	
Option Year 2	01 Dec 01	540	
Option Year 3	01 Dec 02	540	
Option Year 4	01 Oct 03	540	55 *
Subtotal		2,700	55
Contract Extension	01 Dec 03	5,280	5,280
Total		7,980	5,335 Available

\*As of Mod P00104.

B.2.1 Not-to-Exceed Vehicle Prices

Options, if exercised under this provision, will be at the following Not-to-Exceed (NTE) unit prices specified below for vehicle deliveries falling into the identified calendar year.

Deliveries	M1114 *	M1116/ M1116 w/Kit B	M1145
CY 04/05	\$70,550 w/o Gun Shield	\$86,154 M1116	\$63,978
Funded @ 50%	\$35,275	\$43,077	\$31,989

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 8 of 10
	PIIN/SIIN DAAE07-00-C-S019	MOD/AMD P00136	
Name of Offeror or Contractor: OGARA-HESS & EISENHARDT			

CY 04/05	\$71,350 w/Gun Shield	\$90,749 M1116 w/Kit B
Funded @ 50%	\$35,675	\$45,375

\*W/o LVOSS. Add \$50 if LVOSS is required (\$25 funded @ 50%).

Amounts awarded under this provision shall be funded at a rate of 50% until such time as the Government receives a qualified proposal.

Definitization Schedule: It is anticipated that multiple contractual awards will be made prior to definitization. The definitization schedule presented below assumes the first award will be made on 1 Dec 03, however, the schedule will be adjusted to reflect definitization within 180 days of the actual initial award date. Moreover, definitization of any awards under this UCA shall be accomplished not later than 180 days after the initial award. Both parties agree that best efforts will be made to definitize all UCAs within 120 days. The definitized contract action will be Firm Fixed Priced and accomplished in accordance with the following schedule:

<u>Schedule</u>	<u>Date</u>	P00127 <u>Extension</u>
Submission of Qualifying Proposal	8 Dec 03	2 Jun 04
Completion of Audit & Cost/Price Analysis	1 Mar 04	10 Jul 04
Completion of Negotiations	15 May 04	30 Aug 04
Signature of Definitized Contract	02 Jun 04	30 Sep 04

Once unit prices are defintized, Section B.1 will be revised accordingly.

B.2.2 Not-to-Exceed Spare Part Prices

Should it become necessary for the Government to add additional Gun Shield Kits or OHE Transparent Armor Windscreen Kits (OHE P/N 6430914, sub-kit of OHE HArD Kit) or Overlay Kits (OHE P/N 6431395) or Gunner Protection Kits (OHE P/N 6431770) to the contract, the following NTE unit prices are established:

<u>Gun Shield Kit</u>	HArD Kit, Windscreen w/o OEM Frame (OHE P/N 6340914)	Overlay Kit (OHE P/N 6431395)
Definitized per Mod P00119	Definitized per Mod P00131	\$1,800 (\$900 funded @ 50%) Mod P00111 - Installed in Production \$1,200 (\$900 funded @ 75%) Post-Mod P00111 - Installed in Production \$1,500 (\$1,125 funded @ 75%) Post-Mod P00111 - Field Kit
Gunner Protection Kit (OHE P/N 6431770)		
\$3,227 (\$2,420 funded @ 75%)		

Amounts awarded under this provision shall be funded at a rate of 50% until such time as the Government receives a qualified proposal. Moreover, definitization of this UCA will be in accordance with the definitization schedule outlined in para B.2.1 above.

B.2.3 This paragraph applies to Section B.2.1 and B.2.2 above. If agreement on a definitive contract modification to supersede the NTE prices outlined above is not reached by the target date in Section B.2.1, or within any extension of it granted by the Contracting Officer, the Contracting Officer may, with the approval of the head of the contracting activity, determine a reasonable price in accordance with Subpart 15.4 and Part 31 of the FAR, subject to Contractor appeal as provided in the Disputes clause. In any event, the Contractor shall proceed with completion of the contract.



SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM MIPR	OBLG STAT/ ACRN JOB ORD NO	PRIOR AMOUNT	INCREASE/DECREASE AMOUNT	CUMULATIVE AMOUNT
9018AA	P149L464JZ 51103446004 A14P50041CUA	CQ 1 4ZLT03	\$ 317,500.00	\$ -75,500.00	\$ 242,000.00
9018AB	P149L545JZ 51103446004 A14P50041CUA	CQ 1 4ZLT03	\$ 0.00	\$ 12,100,000.00	\$ 12,100,000.00
			NET CHANGE	\$ 12,024,500.00	

SERVICE	NET CHANGE	ACCOUNTING	INCREASE/DECREASE
NAME	BY ACRN	STATION	AMOUNT
Army	CQ	21 42035000041C1C01P51103431E1 S20113	\$ 12,024,500.00
			NET CHANGE \$ 12,024,500.00

PRIOR AMOUNT	INCREASE/DECREASE	CUMULATIVE
OF AWARD	AMOUNT	OBLIG AMT
NET CHANGE FOR AWARD: \$ 413,287,378.00	\$ 12,024,500.00	\$ 425,311,878.00

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 10 of 10
	PIIN/SIIN DAAE07-00-C-S019	MOD/AMD P00136	

Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

SECTION J - LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Attachment 001	SCOPE OF WORK			

1. STATEMENT OF WORK - M1114 Up-Armored HMMWV:

a. The Contractor shall produce M1114 vehicle to the product baseline developed under Contract DAAE07-94-C-0406. The Up-Armored HMMWV configuration is installed on GFE M1113 ECV Chassis. The Contractor shall modify as required the GFE modified M1113 ECV Chassis as provided from AM General Corporation, Mishawaka, Indiana, for the Up-Armored M1114 vehicle. The Up-Armored M1114 vehicle shall meet the following requirements:

(1) The ballistic and blast protection system requirements shall be as defined in the Protection Specification for the Up-Armored Enhanced Capacity (ECV) HMMWV (M1114), reference O'Gara Hess & Eisenhardt Specification No. 4660001 dated March 1995 and paragraphs 4.a.(1)(a) through 4.a.(1)(d) of the Addendum to the Joint Mission Element Need Statement (JMENS) for the Up-Armored Heavy High Mobility Multipurpose Wheeled Vehicle (HMMWV) Variant (HHV) dated 9 Sep 93.

(2) The configuration and production of the M1114 shall be in accordance with O'Gara-Hess & Eisenhardt Armoring Company's Drawing 4660000, Enhanced Armored - M1114 Assembly, Revision M, and the applicable component, assembly and sub-assembly drawing as identified in Parts List 4660000, Revision L, dated 2 March 2000 including applicable drawing revision levels and incorporated into this contract as Attachment 1 to Section J. In addition, an A/C system shall be installed by O'Gara Hess & Eisenhardt Armoring Company to the latest configuration defined by Part Nos. 1000097, Installation, Heater/Evaporator and 1000146, Rear Conditioner and Rear Evaporator, the applicable component, assembly, sub-assembly and installation drawings as identified in the "A/C BOM 2/16/2000" incorporated into this contract as Attachment 2 to Section J, including the applicable drawing revision levels and drawing 12469146, Installation Instructions, Electrical and Mechanical A/C Retrofit Kit 57K3552, Revision "C".

(3) All changes to the production configuration baseline, or manufacturing process, established under Contract DAAE07-94-C-0406 shall be coordinated with the armoring STS contractor, and Government technical representatives. The Contractor shall notify the armoring STS contractor, vehicle prime STS contractor, and Government technical representative upon identification of a need for configuration baseline changes. Government concurrence shall be required for all Class I (Major) and Class II (Minor) engineering changes (DD Form 1692), and critical/major requests for waivers, and/or deviations (DD Form 1694). The Government Technical Representative shall be informed of minor requests for deviations/waivers using Government Form DD1695 for notification and documentation. The Contractor shall also submit Government Form DD 1998 to DCMC for administrative purposes for Class I and Class II ECP's and critical/major requests for waivers, and/or deviations. These changes may be addressed as part of the monthly production status meetings, or sooner if there is a potential of production line impact.

(a) Class I (Major) engineering changes should be limited to those which are necessary or offer significant benefit to the Government. Such changes are those required to correct deficiencies, add or modify interface or interoperability requirements, or make a significant and measurable effectiveness change in the operational capabilities or logistics supportability of the system or item. A change affecting form, fit, or functionality should be designated Class I. Class I changes affects specified limits or tolerances in Performance; Reliability, Maintainability, or Survivability; Weight, Balance, Moment of Inertia; Interface characteristics; other technical requirements in the specifications; and/or impacts to:

- i. GFE
- ii. Safety
- iii. Compatibility or specified interoperability with interfacing critical items, support equipment/software.
- iv. Configuration to extent retrofit action is required.

(b) An engineering change which does not impact any of the Class I factors listed in the above paragraph 1.a.(3)(a) and is required to correct minor discrepancies, shall be classified as a Class II (Minor) change.

(c) Classifications of Deviations/Waivers:

i. MAJOR: A deviation/waiver shall be designated major when involving health, performance, interchangeability/reliability/survivability/maintainability/durability of the item or its repair parts, effective use or operation, weight, or appearance.

ii. CRITICAL: A waiver/deviation shall be designated as critical when the waiver/deviation impacts safety.

iii. A waiver/deviation is considered minor when none of the factors of the above paragraphs 1.a.(3)(c)i, MAJOR, and 1.a.(3)(c)ii, CRITICAL are considerations.

(4) The turret shall incorporate a hatch door that can be closed without removing weapons and night sights from the armament mount. The armament mount shall provide mounting interface/provisions for the external pedestal assembly, MPN 12339679-1, and pedestal adapter, MPN 12340310. The armament mount, when fitted for MK-64, Mod 6, shall accommodate either the M-2 (50 Cal), MK-19 (40 MM), or M-60 (7.62MM) weapons with the night sight mounted.

(5) The vehicle shall be equipped with mounting provisions for the internal pedestal assembly, MPN 12339679-2. The pedestal assembly must be located so that the gunner can access the night sight assembly from the weapon station position.

(6) The vehicle shall be equipped with storage provisions for securing either three M548 (40mm) or five M3A1 (50 Cal or 7.62mm) ammunition boxes. The storage provisions must be located so that the gunner can access the ammunition from the weapon station position.

(7) The vehicle shall allow the routing of power, control, and antenna cables for SINCGARS or VRC 12 series radios (dual net), GPS PLGR, VIC-1 (intercom), and NVD/VPC (night sight) equipment. The cable routing shall facilitate replacement/installation of any cable within one man hour as a maintenance action performed at the unit level.

(8) All four seating locations shall be equipped with Type II seat belts which satisfy the requirements of MIL-STD-1180, Requirement 208.

(9) A requirement for a Scout application UA HMMWV variant may be invoked. This Scout variant shall be capable of transporting a three-man crew with Table of Organization and Equipment (TOE) and Common Tables of Allowances (CTA) items. Upon Government direction to proceed with the Scout variant, the Government will identify applicable TOE and CTA items. The Government and contractor shall coordinate stowage and/or integration of TOE and CTA equipment at that time.

(10) The vehicle shall be equipped with stowage brackets for the M-16 rifles at each crew member seat position.

(11) The weight of the armor package shall not exceed 3200 lbs.

(12) The vehicle shall be equipped with air conditioned climate control. The air conditioning system must be compatible with a 24-volt electrical system. The system is intended to be capable of reducing an outside ambient air temperature of 90degrees Fahrenheit by 20 degrees Fahrenheit (reference Attachment 2 to Section J). The system provided shall be the High Capacity Environmental Control System, O'Gara Hess & Eisenhardt Armoring Company P/Ns 1000097 and 1000146.

(13) The vehicle side elevation signature will be similar to that of the M1025 slant back. The crew compartment shall be protected from the rear by a fixed armor cargo barrier with one upper sliding door, and armor panels extending from the top of the fender walls to the underside of the cargo cover or roof. The upper sliding door shall be positively latched in the open and closed positions. The sliding door shall have a manually released, automatic position stop at a position 3 to 6 inches from the closed position.

b. The vehicle shall include the following:

(1) Door locks and latches-sequence lockout per TDPL 4660000.

(2) Windshield defrost per TDPL 4660000.

(3) Automotive component access and maintainability.

c. All ballistic glass on the vehicle shall be "white glass". This glass shall allow for the unobstructed use of GEN 3 night vision goggles by the crew.

d. The M1114 UA HMMWV shall be painted with a three-color camouflage pattern in accordance with O'Gara Hess & Eisenhardt Armoring Company Drawing No. 4660002, Pattern, Camouflage Paint, EA-HMMWV, unless otherwise directed by the Procuring Contracting Officer.

(1) When directed by the Contracting Officer, the M1114 vehicle shall be painted CARC Tan 686 in accordance with Attachment I, M1114 CARC Tan 686 Painting Scheme, paragraph 22.

e. The Contractor shall host a Start of Work Meeting to discuss the requirements of the Up-Armored ECV HMMWV. The Government and the Contractor will alternate hosting monthly production status meetings. The production status meetings will be held in conjunction with the monthly System Technical Support (STS) Program Management Reviews (PMRs).

f. Corrosion Control: A three-phased approach for corrosion control shall be implemented. Phase I will be effective with the first vehicle produced under this contract and shall include wet prep holes and Dorrtech coating on ALL fasteners. Phases 2 and 3 will be implemented as engineering changes by contract modifications. Phase 2 will implement corrosion protection to critical areas as agreed upon between the Government and the Contractor. Implementation for non-critical protection will be accomplished in follow-on corrosion protection Phase 3.

## 2. STATEMENT OF WORK - ANCILLARY SUPPORT

a. Ancillary Support. The Contractor shall provide spare parts, supplies, vehicle storage and maintenance prior to fielding, and

unique technical expertise, including travel, required to support the Up-Armored Family of Vehicles (XM1109, M1097 Armored "Kit Truck", M1114 Up-Armored HMMWV) as specified in modifications executed against this contract. All three models are currently in service in the United States, Middle East, Bosnia, Kosovo, Luxembourg, and other locations.

(1) The spare parts and supplies are exclusive of those parts that are currently stocked and readily available through the Army Inventory System, as determined by the Contracting Officer. The Contractor will use the best available commercial export packaging, which will ensure the supplies reach the destination intact.

(2) The Contractor will provide technical expertise and perform tasks as specified in any contract modification executed against this contract. Technical expertise may include training as required (e.g. installation and maintenance, etc.), retrofit application and quality inspection, demilitarization, field service representatives to support repairs/ retrofits, restoration of the enhanced armor, technical evaluation of field failures, technical evaluation for product improvements, and vehicle storage and exercise prior to fielding of the production vehicles. Performance of tasks may be required at the contractor's facilities or at other locations. The contractor is responsible for assuring that any personnel it assigns to perform under this contract have the required overall knowledge (e.g., qualifications, certifications, etc.), expertise, and specific technical knowledge of the Up-Armored HMMWV vehicles to perform the tasks assigned.

(3) The Contractor shall be responsible for coordinating with the Procuring Contracting Officer (PCO) or his/her designated representative to assure that all necessary arrangements have been made so that the Government Furnished Property it will require to perform, are available. The Government will furnish any property and services that is agreed to for the performance of the contract. This property and/or services shall be made immediately available and in working order in accordance with the terms agreed upon by the Contractor and Government to support individual efforts.

(4) All Ancillary Support provided under this contract shall be performed only to the extent authorized by contract modifications.

(5) The Contractor shall provide all necessary labor, materials, supplies, services, facilities, and equipment to perform specific work required by the contract modification, except as addressed above in paragraph (3).

(6) All travel required to support specific work required by the contract modification shall be in accordance with Joint Travel Regulation on a firm fixed price basis.

(7) All contract modifications will be executed by mutual agreement after the Contractor and Government jointly develop the scope(s) of work and negotiate firm fixed prices for each modification.

b. Reports. The Contractor shall furnish data and reports, in format determined by the contractor, as specified in each contract modification.

### 3. QUALITY PROGRAM

a. The contractor shall develop, implement, and maintain a quality system that ensures conformance to contractual requirements. The contractor shall implement the requirements of ANSI/ASQC Q9001, ISO 9001, or a commercial equivalent quality system model; no third party certification is required. The Government reserves the right to perform all required audits and surveillance inspections to assure contractor compliance with contract requirements.

b. The contractor's Quality Program shall be available to the Government for review upon request. The contractor's quality management process shall include the following key quality activities:

- (1) Monitoring and control of critical processes and product variation.
- (2) Establishment of mechanism for feedback of field product performance.
- (3) Implementation of an effective root cause analysis and corrective action system.
- (4) Continuous process improvement.

### 4. INSPECTION POINT: ORIGIN

TACOM (SEP 1978)

Inspection Point: Origin

a. Procurement Quality Assurance inspection for conformance of supplies with applicable drawings and specifications shall be made

at the following Contractor's and/or subcontractor's plant(s):

CONTRACTOR'S PLANT:

9113 LE SAINT DRIVE	FAIRFIELD	BUTLER COUNTY	OHIO	45014
(Address)	(City)	(County)	(State)	(Zip)

SUBCONTRACTOR'S PLANTS/VENDOR'S PLANT:

(Address)	(City)	(County)	(State)	(Zip)
-----------	--------	----------	---------	-------

b. Inspection of the supplies for conformance with preservation, packaging, and marking requirements shall be made at the following Contractor's and/or subcontractor's plant(s):

CONTRACTOR'S PLANT

Same as above				
(Address)	(City)	(County)	(State)	(Zip)

SUBCONTRACTOR'S PLANT/VENDOR PLANT:

(Address)	(City)	(County)	(State)	(Zip)
-----------	--------	----------	---------	-------

5. ACCEPTANCE POINT: ORIGIN  
TACOM (MAY 92)

Acceptance Point: Origin. Acceptance of the supplies tendered under this contract shall be made at the address of addressees designated in this Section, in the clause entitled INSPECTION POINT. Acceptance of the title at origin by the Government when delivery is F.O.B. Destination permits payment to the contractor provided that the invoice is supported by appropriate evidence of shipment.

6. SPECIAL TESTING REQUIREMENTS FOR CHEMICAL AGENT RESISTANT COATINGS (CARC) ON METALLIC SURFACES  
TACOM (MAY 89)

a. Application: MIL-C-46168  
MIL-C-53039

b. End-Item Paint Inspection: After the complete paint finish has been applied and cured\* (See \*Note, below), the Contractor shall test and inspect 1 out of 5 units, unless otherwise directed by the Contracting Officer, for (i) workmanship; (ii) total paint film thickness; and, (iii) paint adhesion. The use of test panels in lieu of actual production units is prohibited. At final inspection, the cumulative total paint film thickness of pretreatment, primer, and topcoat shall, at a minimum, conform to the sum of the minimum thickness for individual elements of the paint finish as specified in Table I herein. Sufficient locations shall be spot-checked to ensure proper workmanship and paint thickness uniformity. The size and configuration of the unit as well as the number of vendors responsible for the paint finish of component parts shall be taken into consideration in determining the number of locations to be checked. The specific number of test locations shall be agreed to by the cognizant Government quality assurance representative in advance. In addition, two locations on each sample unit shall be selected to conduct the scribe tape test. The test locations shall be routinely varied among the following:

- (1) Directly adjacent to a weld.
- (2) On or directly adjacent to a machine cut or sheared edge.
- (3) On any mechanically formed surface when lubricants/drawing compounds were used.
- (4) On paint touch-up areas.

(a) The precise location for each scribe tape test shall be in an inconspicuous location that has been accepted by the cognizant Government quality assurance representative before the test is conducted.

(b) Upon completion of the scribe tape test, the scribe marks shall be feathered into the adjacent area and touched up with the required top coat so that the tested area again conforms to the applicable minimum specified in Table I herein.

\*NOTE: The complete paint finish is defined as the pretreatment, primer, and topcoat applied to the substrate. Curing of the complete paint finish is dependent upon temperature, humidity, and paint film thickness. The time necessary to achieve sufficient adhesion to pass the scribe tape test must be determined by each facility. For purposes of this test, curing at ambient temperature will take from 24 to 168 hours.

c. TEST METHODS:

(1) Film Thickness. Film thickness shall be verified with a nondestructive film gage. The gage shall be suitable for measurements over the applicable substrate material and shall have sufficient accuracy to ensure compliance to the thickness limitations. The gage shall be capable of being calibrated. If no other calibration specification or requirement is identified elsewhere in this contract, then the gage shall be calibrated using ISO 10012 as a guide.

(2) Scribe Tape Test. The following test procedure shall be followed. The test surface shall be sufficiently warm and dry to ensure adhesion to the tape. All dimensions cited in this Scribe Tape Test description are approximate:

(a) Scribe four one-inch lines completely through the paint finish to the substrate, one sixteenth to three thirty-seconds of an inch apart.

(b) Scribe four additional one-inch lines, completely through the paint finish, one sixteenth to three thirty-seconds of an inch apart, rotated 90 degrees with respect to the first set of lines. The resulting pattern shall contain nine squares.

(c) Press a length of ASTM D 5486 with a minimum adhesion rating of 45 oz. per inch of width firmly over the scribe pattern, rubbing out all air pockets.

(d) Wait 10 seconds, minimum. Grasp a free end of the tape and at a rapid speed strip it from the paint surface by pulling the tape back upon itself at 180 degrees.

d. Interpretation of Test Results:

(1) Film Thickness. All applicable surfaces shall have complete paint coverage. A minimum of 75% of the applicable surfaces of each test unit shall meet the minimum, cumulative dry film thickness requirements. Failure of either test unit shall result in rejection of the production lot that it represents.

(2) Scribe Tape Test (Adhesion). The removal of two or more complete squares of top coat, or top coat-primer-pretreatment coating, from either test unit constitutes test failure and the production lot from which it comes is rejected. Removal of overspray does not constitute test failure.

COATING THICKNESS

<u>SPECIFICATION</u>	<u>DRY FILM THICKNESS (Mils)</u>
MIL-P-53022	1.0 - 1.5
MIL-P-53030	1.0 - 1.5
MIL-C-46168	1.8 Minimum
MIL-C-53039	1.8 Minimum

NOTICE: The scribe tape test is designed to detect any deficiency in the paint application process that would affect the durability of the CARC finish. Typical causes of failure are:

- (a) Inadequate cleaning of the substrate.
- (b) Contamination of the surface between coatings.

(c) Excessive paint film thickness in a single coating application.

(d) Application of a coating over a previous coating which has not been adequately cured.

It is strongly recommended that the Contractor implement rigid in-process controls in conjunction with the best industrial painting practices to ensure that the performance requirements specified in this clause are met.

7. WELDER CERTIFICATION:

Before assigning any welding operator to perform manual, semiautomatic, or automatic welding work, or dedicating any automated welding equipment to work covered in the scope of this contract, the contractor shall ensure the welder has been qualified in accordance with AWS or equivalent specifications. The Qualification Test Records shall be available for Government review upon request. The contractor shall maintain a list of the welding certifications of his employees. The contractor shall allow Government representatives to review the list of welders upon request.

8. EXAMINATION /TEST DOCUMENTATION  
TACOM (NOV 82)

a. To the extent the specifications specify requirements for Pre-production/First piece, which require the contractor to perform stated examinations and/or test, the contractor shall fully document and maintain for Government review and evaluation, the conduct of his examinations and the results thereof.

b. In the event that the contractor fails to provide the above documentation, when requested, or the documentation fails to evidence satisfactory results, the Government shall have the right to refuse to inspect and/or accept any contract items offered for acceptance.

9. FASTENER QUALITY ASSURANCE REQUIREMENTS:

a. Due to the criticality and difficulty in determining and tracing nonconforming fasteners, the following requirements are included in this contract. This clause establishes quality assurance requirements for all threaded steel fasteners of Grade 5 and higher (as defined by SAE-J429) and metric fasteners with strength designations of 8.8 and higher (as defined by SAE-J1199) that are to be used in items procured from either a Government or contractor owned Technical Data Package. It applies to fasteners received (1) from fastener manufacturers, (2) from distributors, or (3) as part of a subassembly for use in both new and repair items.

b. The contractor shall obtain, and keep on file, certification for all received lots of fasteners utilized in the assembly of vehicles produced under this contract. The fastener vendor/distributor shall produce/supply subject fasteners IAW requirements similar to those of SAE-J429 or QS 9000 or any industry accepted higher level quality system.

10. CERTIFICATION REQUIREMENT: The contractor shall make available for Government review any of the following certification/testing results upon request:

a. The contractor shall prepare and have on file, at the manufacturing facility certification/reports as required to support the integrity of the applicable process, component, or operation. In the event that a particular certification is not acceptable to the Government, the contractor shall conduct additional examinations/tests or prepare additional documentation as required to verify that particular certification. The Government may choose to conduct tests at its own expense to verify a particular certification.

b. When a process certification is required, it shall include a documented description of the process, the documented instructions to those who conduct the process, and annotate the name(s) and title of the individual responsible to assure the process when it occurs.

c. When material certification documentation is required, it shall include a copy to the material analysis. If the material is purchased from a subcontractor, a copy of the purchase order is also required to be kept on file at the contractor's facility and made available for Government review upon request. These certifications shall be substantiated with documented test reports, performance data, analytical data, or vendor documented test reports. Such documentation shall be affixed to the certifications.

d. When a test certification is necessary, it shall be kept on file at the contractor's manufacturing facility and include the following information as substantiation: Drawing number, specification title, number and edition, and applicable grade or type for which the product was tested, the number of specimens tested, the requirements and the actual results obtained, and the purchase orders for any subcontracted above information as part of the certification.

e. Commercial Items Description: Product Conformance "In lieu of the required certification statement identified in Commercial Item Description (CID)", the following conformance requirements applies: The products provided shall meet the salient characteristics of the commercial item description, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The Government reserves the right to require objective quality evidence of



such conformance.

11. GOVERNMENT FURNISHED PROPERTY

During the course of this contract, the contractor shall be supplied the Government-furnished property (GFP) as identified in Attachment 004. The contractor shall inspect the GFP to determine an adequate count and condition. On detection of any deficiency, the contractor shall prepare a report noting all deficiencies. The contractor shall submit this report to the in-plant government representative for verification.

12. INSPECTION

a. Inspection Records: Inspection records of the examinations and test (either in-process or end item) performed by the contractor shall be kept complete and available to the Government for a period of four (4) years following completion of the contract.

b. Drawings for inspection: The contractor shall make available to the Government inspection at the time of production inspection, in-process or end item , legible drawings and printed specifications to which the product was manufactured. These drawings and specifications shall be annotated to the latest revision incorporated therein. Upon completion of production inspection and acceptance by the Government inspector, all drawings and specifications will be returned to the contractor.

c. The Government reserves the authority to inspect end items or any parts/components during manufacturing processes commensurate with the herein provided for quality requirements and plans. The Government shall reject such material that does not conform to drawing/specifications. Such inspections by the Government may be performed at the contractor's predetermined inspection stations. All deficiencies detected during any contractor or Government inspection (end-item or in-process) shall be corrected by the contractor at no extra cost to the Government. During any Government inspection, the contractor shall provide inspection assistance upon request.

13. INSPECTION EQUIPMENT

a. Except as otherwise expressly provided for under this contract, the contractor is responsible for the supply and maintenance of all inspection and test equipment necessary to assure that end item components conform to contract requirements All contractor furnished inspection equipment shall be available for use on or before the start of production. The Government will not furnish any inspection equipment for this contract.

b. The contractor shall make inspection equipment available to the Government inspector during Government in-process or end item inspection. Upon completion of the inspection by the Government inspector, all inspection equipment shall be returned to the contractor.

14. FINAL INSPECTION

a. The contractor shall perform 100% final inspection of the end item in accordance with the requirements of the specification and technical data utilizing the Final Inspection Record (FIR). Copies of the FIR(s) for the end item quantity shall be reproduced by the contractor. Deficiencies disclosed during inspection by the contractor or the Government shall be described in writing on the deficiency sheet attached to the FIR. The FIR includes inspection criteria for all kits and special equipment that may be installed in each body style. The FIR shall be updated as required to reflect all Government approved configuration changes. Such updates must be subject to Government approval. The contractor shall submit the completed and certified copy of the FIR to the Government inspector with each end item inspected and offered for acceptance by the Government. If the contractor determines that the FIR is not appropriate for final inspection of the end item for any reason, he must obtain written approval from the Contracting Officer prior to employing any other form for this purpose.

b. The contractor, at his discretion, may develop procedures and incorporate these procedures to accomplish in-process inspection of select FIR characteristics. The selection of FIR characteristics and procedures will be subject to Government approval prior to implementation. There shall be a method to document and describe, in writing, deficiencies detected during inspection of select FIR characteristics by the contractor. This method shall be subject Government approval. This documentation shall also be included with the FIR for each vehicle. The contractor shall submit a completed copy of the FIR and, if applicable, documentation and description of select FIR characteristics inspected during in-process inspections, to the Government inspector with each item inspected and offered to the Government for acceptance. All deficiencies detected during contractor Final Inspection, to include, if applicable select in-process FIR characteristics, shall be corrected prior to offering the end item to the Government for final acceptance. All deficiencies disclosed as a result of contractor and/or government final inspections shall be corrected by the contractor at no additional cost to the Government.

c. Final contractor inspection of vehicles on a sampling basis will not be authorized by the Government during the term of this contract.

15. FIRST PRODUCTION VEHICLE INSPECTION (FPVI)

a. During the fabrication of the First Production Vehicles in-process inspections will be performed by a Government representative to evaluate conformance of materials and workmanship to requirements of specified documents, These inspections shall be made at the contractor's or subcontractor's facility. Processing, painting, quality systems and inspection records will be reviewed and evaluated during this inspection.

b. The Government shall select one of the first vehicles produced under this contract for FPVI. The vehicle selected shall be subjected to inspections by both the contractor and Government for conformance to the requirements of the contract and O'Gara specifications.

c. Upon completion of the FPVI, the contracting officer shall notify the contractor whether the FPVI was approved, conditionally approved, or disapproved. A notice of conditional approval will state any further action required of the contractor for the applicable first production vehicle.

d. If the FPVI is disapproved by the Government, the contractor may be required, at the discretion of the Government, to repeat any or all of the FPVI. After notification of the additional inspections, the contractor, at no cost increase in contract price, shall make any necessary changes, modifications or repairs to the first production vehicle. Within ten (10) days after notice of disapproval, the Government has the discretion to select another production vehicle for FPVI in lieu of the original first production vehicle. Upon completion of additional inspection, the contractor shall again submit an inspection report. The contractor shall bear the responsibility for delays resulting from additional FPVI.

16. GOVERNMENT TESTING: During the performance of this contract, the government will conduct testing to assure conformance to contractual and system specification requirements.

a. Follow-on Production Testing (FPT) During the performance of this contract, the Government will conduct FPT to verify that the quality and performance of continuing production vehicles are consistent with the approved technical data a specification. Such testing shall consist of five thousand miles per test vehicle for approximately one hundred twenty (120) days. The Government will randomly select such vehicles and will conditionally accept such vehicles until successful completion of FPT requirements. The Government reserves the right to retest the vehicle (s) upon correction of defects by the contractor to the extent necessary to successfully meet test requirements. Such additional testing shall be conducted at the Contractor's expense. The Government may select up to two vehicles from each subsequent year's production to conduct follow-on production testing.

b. The test vehicles shall be furnished, as directed by the Contracting Officer, to the following Government test site(s). Aberdeen Proving Grounds, MD, and/or Yuma Proving Grounds, AZ.

c. The test vehicles shall not be shipped to the test site until a complete inspection has been performed on each vehicle by the Government and all deficiencies disclosed by this Government inspection have been corrected by the contractor and approved by the Government.

17. CONTRACTOR TEST SUPPORT:

a. The contractor shall be responsible for furnishing repair parts and technical support as it relates to the armor package for the vehicles at the Government selected test sites during FPT.

b. Parts not available at the test site must be provided to the test site within 24 hours of Government request. Technical support includes assessment of hardware problems and assistance with the operation, maintenance and repair of the test vehicles/components.

18. TEST DEFICIENCIES:

a. Failure of FPT is defined as an event, or state, in which a system or a component of the test vehicle does not or would not, perform as specified in the vehicle/system specification.

b. A defect is defined as a nonconformance to a technical requirement. Defects are classified as critical, major, or minor in accordance with MIL--HDBK-1916.

c. In the event of vehicle/component system test failure during FPT, the Government reserves the right to retest the vehicle system upon correction of the defect(s) by the contractor to the complete extent and duration specified in the test program, or to such lesser extent as the PCO, or a duly authorized representative, shall consider appropriate in his/her sole discretion. The contractor shall bear responsibility for delays in the program test period resulting from vehicle/component defects for failure to adequately or timely furnish parts support, and the Government shall have the right to extend the specified program test period accordingly for such contractor delay. Any cost associated with this retest shall be the contractor's responsibility.

d. The contractor when directed by the PCO or a duly authorized representative, shall correct on-site any defect of the system

which occurs during FPT. The Government will not make final acceptance of test vehicles until testing has been completed to the satisfaction of the Government. Delays caused by test item failures due to poor quality, vehicle/component workmanship, or material, failure of the contractor to comply with the configuration defined in the O'Gara specification or design inadequacies of changes/modifications to the vehicle's configuration , shall not be basis for adjustment of the contract delivery schedule or the contract price.

e. Test failure shall be cause for rejection of vehicle/components produced subsequent to the FPVI, until evidence has been provided by the contractor that corrective action has been taken to eliminate the deficiency. Deficiencies found during or as a result of FPT, shall be prima facie evidence that all vehicle/components already produced since completion of the last FPT (or, of the first FPT, since FPVI) and all vehicles not yet accepted are similarly deficient unless evidence satisfactory to the PCO is furnished by the contractor that they are not similarly deficient. Such deficiencies on all vehicles/components shall be corrected by the contractor at no additional increase in contract price.

19. TEST INCIDENT REPORTS (TIRs):

The contractor will be provided a copy of all Test Incident Reports (TIRs) directly from the test sites during Government test via e-mail. When directed by the Government, the Contractor shall furnish a written Failure Analysis and Corrective Action Report in accordance with Data Item DI-RELI-81315 and CDRL A002 and Attachment 006 for each TIR with an analysis of the test incident and corrective action taken or proposed to prevent recurrence of the incident on production items. Corrective action proposed by the Contractor that requires configuration changes shall be submitted to the Government for approval.

20. CHANGES IN MANUFACTURING/SUPPLIERS:

a. After approval of the FPVI, the contractor shall provide written notice to the Government of any changes in materials, manufacturing methods/processes, or facilities. The contractor shall provide a written description of any such changes and any proposed changes. In the event of such changes, the Government reserves the right to require additional testing at no additional cost to the Government to validate that the changes have not adversely affected the vehicle performance, safety, or quality.

b. If the contractor elects to change sources of supply for any of the components for this system listed below after acceptance of the FPVI, the Government reserves the right to require the contractor to conduct additional tests similar to the FPT or Component Qualification Test as determined by the PCO. Cost of these test shall be borne by the contractor. Any production or delivery delays occasioned by such retesting will not be considered an excusable delay. Further, such delays shall not form the basis for adjustment in contract prices or delivery schedules.

<u>COMPONENT</u>	<u>PART NUMBERS</u>
A/C System	No P/N
Turret Bearing	4660149
A/C Compressor	04-03634
Transparent Armor	4660200/4660201
Windshield De-icer	4660204
Transparent Sidelight Armor	4660202

c. The contractor shall provide written notice to the Government of any changes in materials, manufacturing methods/processes, or facilities for the kits listed below. The contractor shall provide a written description of any such changes and any proposed changes. In the event of such changes, the Government reserves the right to require additional testing at no additional cost to the Government to validate that the changes have not adversely affected the kit performance (e.g., ballistics, blast, durability, reliability, interchangeability, corrosion resistance, etc.) safety, or quality.

<u>P/N</u>	<u>NOUN</u>	<u>TEST LOCATION</u>	<u>TEST DATE</u>
6431375	Overlay Kit	Aberdeen Proving Ground	Nov 03
6431770*	Gunner Protection Kit	Aberdeen Proving Ground	Jun 04

\* IAW VAL/VER, 27-28 Jul 04.

21. QUALITY DEFICIENCY REPORTS:

The contractor shall investigate, provide failure analysis and corrective actions taken to all Product Quality Deficiency Reports (PQDR's), Standard Form (SF) 386 generated against supplies produced under this contract in accordance with DI-QCIC-80736. The contractor shall provide a report of the investigation, probable cause, and proposed corrective action to resolve noted deficiency to the Contracting Officer or his designated representative after receipt of the PQDR. Responses to Category I PQDR's shall be submitted within 10 days and Category II PQDR's shall be responded to within 30 days.

22. M1114 CARC TAN 686 PAINTING SCHEME

a. Premise. All Government-furnished ECV Chassis received are painted CARC Green and all parts for the M1114 are produced and painted CARC Green.

b. With the M1114 vehicle in a completely closed condition, the exterior of all components visible to the eye and at eye level will be painted CARC Tan 686 as described in Steps a through j and as shown in Figures 1 through 7 with the exception of: a) Lights and lenses; b) vehicle interior; c) vehicle underside; d) vehicle engine compartment.

(1) The outside rearview mirrors will be the color as provided with the ECV Chassis (currently green).

(2) Vehicle Left Side. Everything shown in Figure 1 above Line A-A will be painted CARC Tan 686 with the exception of the door seals and turret brush seals. The vehicle will be painted with the doors closed, therefore, when a door is open, the area immediately around the door opening will be green.

(3) Vehicle Right Side. Everything shown in Figure 2 above Line B-B will be painted CARC Tan -686 with the exception of the door seals and turret brush seals. The vehicle will be painted with the doors closed, therefore, when a door is open, the area immediately around the door opening will be green.

(4) Vehicle Top View. Everything shown in Figure 3 will be painted CARC Tan 686 with the exception of the turret brush seals and cargo hatch seal. The vehicle will be painted with the cargo hatch and turret closed, therefore, when the cargo hatch and turret are open, the area immediately around the cargo hatch and turret openings will be green. The interior of the cargo compartment and turret will also be green.

(5) Vehicle Front View. Everything shown in Figure 4 above Line C-C will be painted CARC Tan 686 with the exception of the turret brush seals, windshield wipers and outside rearview mirrors. The vehicle will be painted with the hood closed, therefore, the engine compartment will be green.

(6) Vehicle Rear View. Everything shown in Figure 5 above Line D-D will be painted CARC Tan 686 with the exception of the turret brush seals and the outside rearview mirrors. The vehicle will be painted with the cargo hatch closed, therefore, when the cargo hatch is open, the area immediately around the cargo hatch will be green. The interior of the cargo compartment will also be green.

(7) Vehicle Front Wheel Well View\*. Everything shown in Figure 6 aft of Line E-E and above Line F-F will be painted CARC Tan 686. Everything inboard of Line G-G will be green. The area inboard of Line G-G will be "feathered" from tan to green. \*Left side shown, right side opposite.

(8) Vehicle Rear Wheel Well View\*. Everything shown in Figure 7 above and forward of Line H-H and above Line J-J will be painted CARC Tan 686. The area inboard of Line J-J will be "feathered" from tan to green. \*Left side shown, right side opposite.

(9) Vehicle Bumpers. The front bumper and the rear bumper will be painted CARC Tan 686.

(10) Vehicle Wheels. The outer side of the wheels will be painted CARC Tan 686.

23. STORAGE AND EXERCISE

23.1 All Up-Armored HMMWV vehicles inspected and accepted by the Government and shipped in place at the Contractor's facility shall be stored and exercised. Storage of vehicles off-site may be necessary if space at the Contractor's facility is not sufficient.

a. Stored vehicles shall have the BII and OVE boxed and placed inside the vehicle.

b. Exercise and inspection of stored vehicles shall commence 90 days after date of signature of DD Form 250 and shall be repeated every 90 days thereafter. For vehicles already accepted and in storage longer than 90 days, the Contractor shall perform the initial exercise and inspection, with those vehicles in storage the longest the first to be exercised and inspected. The Contractor may deviate from the required 90 day cycle in order to accommodate Government fielding of vehicles. ISO 9001 requirements shall not apply to the storage/exercise program.

c. Exercise and inspection of stored vehicles shall include all Items 1 through 56 on Attachment 8, TABLE OF PREVENTATIVE MAINTENANCE CHECKS. For these items, the contractor shall follow the inspection and servicing procedures contained in Table 2-2, Preventative Maintenance Checks and Services, TM 9-2320-387-10.

d. The Contractor shall provide material necessary to perform servicing as required such as consumable materials listed below:

- (1) Anti-Freeze. Maintain prescribed level and prescribed mixture (Item No. 7 on Table of Preventative Maintenance Checks).
- (2) Diesel Fuel. Maintain fuel tank one quarter full. (Item No. 11 on Table of Preventative Maintenance Checks).
- (3) Engine Oil. Maintain prescribed level. (Item No. 29 on Table of Preventative Maintenance Checks).
- (4) Transmission Fluid. Maintain prescribed level. (Item No. 20 on Table of Preventative Maintenance Checks).
- (5) Power Steering Fluid. Maintain prescribed level. (Item No. 31 on Table of Preventative Maintenance Checks).
- (6) Brake Fluid. Maintain prescribed level. (Item No. 33 on Table of Preventative Maintenance Checks).
- (7) Distilled Water. Maintain prescribed level. (Item No. 48 on Table of Preventative Maintenance).
- (8) Freon/Compressor Oil. Maintain prescribed charge. (Item No. 52 on Table of Preventative Maintenance Checks).
- (9) Windshield Washer Fluid. Maintain prescribed level. (Item No. 53 on Table of Preventative Maintenance).

(10) Miscellaneous repairs to items on the base vehicles to include but not limited to items such as lamp assembly, stop light, surge tank hose, serpentine belt, glow plug controller, etc. The contractor must obtain PCO approval prior to initiating the repair effort over \$500 per incident.

(11) Maintain and/or correct production integrity of the ballistic and blast systems, to include the air condition system, provided by OHEAC.

23.1.2 The Contractor shall maintain a record or log for each vehicle that is stored and/or exercised and inspected. Attachment 9, STORAGE/EXERCISE PROGRAM CHECKLIST, is a sample format that is acceptable for use. Any deficiencies that are discovered and any servicing that is performed shall be recorded on, DA FORM 2404, EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET. Records maintained by the Contractor shall be made available to the Government upon request.

23.1.3 In the performance of this storage and exercise program, the Contractor is authorized to disable the Central Tire Inflation System on each vehicle., if applicable.

23.1.4 Vehicles stored and/or exercised and inspected are subject to the provisions of FAR Clause 52.245-2, Government Property (Firm Fixed Contracts) (DEC 1989).

#### 24. STATEMENT OF WORK AIR FORCE VEHICLES (M1116)

24.1 The M1114 is the product baseline for the M1116. The M1116 (OGara-Hess P/N 4662000) configuration shall include those kits previously validated by the contractor and verified by the Government. The standard baseline package for the M1116 will consist of hardware that was considered Kit A (24.4), Kit C (24.9.1), Kit D (24.9.2), Tow Pintle Kit F (24.12), Sound Insulation Kit J (24.13), Environmental Cover Kit G (24.7), and Air Conditioning/Supplemental Heater Kit H (24.14 and 24.15) as further described below. The contractor shall include Kit B (Overhead Gunner Amor) as an option to the standard baseline.

24.2 Overhead Protection. RESERVED.

24.3 Gunner Station. RESERVED.

24.4 Kit A. (Standard) Kit A shall provide the gunner with 360 degrees protection from the M61 7.62 AP round at 100 meters. The kit shall be approximately 18 inches in height. The vehicle must meet C130 air transportability requirements with Kit A installed.

24.5 Kit B. Kit B shall provide overhead protection against 155mm overhead airburst fragmentation at 100 meters. Kit B shall be shipped unattached to the vehicle.

24.6 Gunner Station Requirements. The gunner station with weapon, ammunition containers, catch bags with Kit A installed shall meet the following requirements:

24.6.1 Weapons. The gunner station shall accept the M60, M2 and MK19 with Kit A installed.

24.6.2 Traverse. Provide continuous 360 degrees of traversing with the weapons listed in C.24.6.1 by the 5th percentile female.

24.6.3 Clearance. Provide for weapon sight and ammunition container clearance.

24.6.4 Panning. Possess adequate opening in front for weapons listed in 24.6.1 to provide for panning 15 degrees left or right and elevating 25 degrees above the vertical horizontal plane when the gunner station ring is in a locked position. There shall be a safety feature, which will not allow any of the weapons listed in 24.6.1 to engage the vehicle when they are mounted on the vehicle.

24.7 Environmental Cover (Kit G). (Standard) The environmental cover shall be a square cover design. The cover shall be sufficiently reinforced to statically accommodate four 75 pound duffel bags evenly distributed.

24.7.1 Hatch. (Standard) The rear hatch on the environmental cover shall have two independent means of keeping the hatch secure, once opened.

24.7.2 ECV Chassis Cargo Shell. The slant back Cargo Shell provided with the ECV Chassis is not required on the M1116, and is replaced with the square back Environmental Cover.

24.8 Adjustable Gunner Stand. (Standard) The original gunner stand as used on the M1025 shall be modified & installed on the M1116.

24.9 Underbody Kits. There shall be two underbody kits identified as the C and D Kits. All vehicle requirements, specifically cooling and tractive effort must not be degraded with Kits C and D installed.

24.9.1 Gunner Underbody Protection Kit (Kit C). (Standard) There shall be a bolt on underbody kit, which shall provide protection to the crew and gunner in the event of an underbody detonation of an M67 grenade. The kit shall close the gap that currently exists on the M1114 between the armor under the crew seats on both sides of the vehicle extending from the rear of the engine to the rear of the crew compartment. This kit shall have the capability to be removed and replaced by no more than three persons supporting the equipment.

24.9.2 Oil Pan and Transmission Protection Kit (Kit D). (part of baseline) There shall be a bolt on underbody kit, which shall provide protection to the engine oil pan and transmission in the event of contact with rocks, tree stumps, and other off road hazards. The kit shall provide protection from an underbody detonation of an M67 grenade. This kit shall have the capability to be removed and replaced by no more than three persons without supporting equipment.

24.10 Radiator/Engine Ballistic Protection Kit (Kit E) RESERVED.

24.11 M60 Storage and M16 Storage. (Standard) There shall be provisions to stow and secure an M60 machine gun and an M16A2 at each seat location.

24.12 Tow Pintle (Kit F). (Standard) The vehicle shall have a tow pintle mounted on the front vehicle.

24.13 Sound Insulation (Kit J) (Standard) The noise insulation of the vehicle shall be the same as or equivalent to that which was tested during the development of the M1116. The interior noise level shall not exceed 90 db (A).

24.14 Air Conditioning (Kit H). (Standard with M1114) The vehicle shall be furnished with an air conditioning system. The system shall lower the internal crew cab temperature at least 20 degrees Fahrenheit from outside ambient temperatures above 70 degrees Fahrenheit.

24.15 Heating System (Kit H). (Standard) The crew compartment climatic control system shall provide for additional heat flow to the rear passengers.

24.16 Start of Work Meeting. The contractor may host a Start-of-Work meeting to discuss the requirements of the M1116 requirements.

24.17 Paint. The square back M1109 camouflage pattern is acceptable for the M1116. Color of paint shall be woodland camouflage.

24.18 Government Furnished Material. The Government Furnished Material shall be in accordance with the Attachment 004, titled M1116 Additional OVE (Items Shipped Loos), RCSK 18507. The contractor agrees to provide any missing items omitted from the GFM list at no additional cost to the government.

24.19 First Production Vehicle Inspection/Test. Pursuant to Paragraphs 15 and 16 of the basic contract the First Production Vehicle Inspection/Test shall not apply to the Air Force vehicles.

25. Statement of Work (M11145 Up-Armored HMMWV)

25.1 Part Number: 87T0101

25.1.1 Nomenclature: Truck, Utility: Expanded Capacity Up-Armored, 4x4, HMMWV

25.2 Functional Description: The M1145 will provide to the USAF Tactical Air Control Parties (TACP) the same ballistic and blast

performance capabilities as the U.S. Army M1114 not now available in the M998/M1097. This vehicle will augment the current unarmored M-998/M1097 HMMWVs used for the AN/MRC-144 Mobile Communications System consisting of the AN/GRC-206 communications pallet and accessories mounted in the HMMWV.

25.3 TACP Mission: The vehicle will provide the ability to advise ground commanders on the capabilities and use of aerospace power. The vehicle will generally be co-located and deployed with Army ground units. Primary and Secondary mission support areas are: Forward Battlespace Close Air Support and Interdiction, Theater Command and Control, Theater Communications Systems, and Air Warfare Support.

25.3.1 This Statement of Work (SOW) is developed to incorporate the AN/GRC-206 Radio Set Assembly into a modified M1114 Up-armored HMMWV designated the M1145. The following tasks shall be performed within this SOW to produce the M1145. Refer to the following documents and drawings:

a. T.O. 36A12-1A-3061-1-2, Supplemental Operation, Maintenance, and Repair Parts Instructions, M1145 Truck, Utility: Expanded Capacity, Up-Armored, 4X4, W/E, HMMWV.

b. Drawings  
Cage Code: DWG No.  
19207 87T0101  
6W728 1000437 & 4660000

25.3.2 Deletion of the items, which are normally components of the M1114 (PL4660000-000, 002) listed in M1145 DWG No. 1000437.

25.3.3 The contractor shall fabricate, install or include as an installation kit the components as listed in M1145 DWG No. 1000437 and as required by T.O. 36A12-1A-3061-1-2, Supplemental Operation, Maintenance, and Repair Parts Instructions, M1145 Truck, Utility: Expanded Capacity, Up-Armored, 4X4, W/E, HMMWV.

25.3.4 The contractor shall install the AN/GRC Radio Set Oil Pressure Switch PN 593-00-771-8119 used as a secondary control over power distribution to the unit and will interrupt power to the pallet when the vehicle engine is turned off.

25.3.5 The contractor shall add 2 additional footman loops to side of roof above the rear doors.

25.3.6 The contractor shall install the GPS antenna and run cable from the antenna to the inside the vehicle.

25.3.7 The contractor shall provide a head pad that can be attached to side of the radio rack. The contractor shall determine the size, shape and provide the pad as part of the installation kit.

25.3.8 The contractor shall add a gun butt bracket for the driver's side at its normal M1114 location.

25.3.9 The contractor shall install a map reading light and bracket with electrical connections as required.

25.3.10 Gross vehicle weight for the M1114 chassis is 12,100 pounds. Approximate weight of the armored M1114 is 9653 pounds. The additional weight of the AN/GRC equipment is estimated to be approximately 638 pounds leaving an available estimated payload weight of approximately 1800 pounds.

25.3.11 The Maintenance Plan and ILS Plan is the same as that currently utilized by the US Army. TM 902320-387-10, -1, -2, and 24P supports the basic M1114. The contractor shall develop a TM supplement has been created to cover all maintenance, parts and operation for unique components.

## 26 STATEMENT OF WORK - FSR SWA

26.1 OHEAC shall provide two Field Service Representatives (FSR) for a period not to exceed 60 days to be part of a team of Contractor/Government personnel to inspect/collect data on Up-Armored HMMWVs as they return to port in Southwest Asia (SWA). The team shall inspect vehicles to provide data for repairs. The performance certifier for this action is Maj. Timothy Baxter, PM-LTV, Up-Armored HMMWV APM.

26.2 The data collected shall include, by vehicle serial number, what repair is required, as well as what parts are necessary to make the repair. The data collected shall be provided to the Team Leader, copy provided to Maj. Baxter of PM-LTV (baxtert@taacom.army.mil), in the contractors digital format with the ability to be read by Microsoft Software.

26.2.1 In addition to the above, one of the OHEAC FSRs shall assist the fielding team in final inspection, correction of deficiencies, and hand-off of Up-Armored HMMWVs being fielded under an Urgent Requirement. A car rental is authorized as directed by the PCO. The performance certifier for the FSR supporting the fielding team is Mr. David Stein, PM-LTV, Up-Armored HMMWV Logistic Manager.

26.3 The FSRs are required to complete all training and processing at the CONUS Replacement Center (CRC) at Ft. Bliss, TX prior to deployment to SWA. OHEAC is responsible for providing transportation for the FSR to and from El Paso Airport, El Paso, TX. The FSRs are required to arrive at the El Paso Airport by 1700 hours on Sunday, 18 May 03 and/or as required by the Up-Armored HMMWV APM. The Government shall provide transportation for the FSR from El Paso Airport to CRC, Ft. Bliss, TX, to SWA and return from SWA to CRC, Ft. Bliss, to El Paso Airport, TX.

26.4 A contracting officer letter of intent/identification will be issued to the FSRs. The Government shall provide use of billeting, messing (except at Ft. Bliss), laundry, and medical facilities, and other privileges such as mail, theatre, PX for the FSR. This includes SWA, CRC at Ft. Bliss, and transportation enroute. The Government shall provide local transportation to meet mission and/or urgent requirements.

26.5 The FSRs are responsible for obtaining all passports, visas or other documents necessary to enter or exit any areas identified by the contracting officer for FSR personnel. Visas are required. The FSRs are subject to the customs processing procedures, laws, agreements and duties of the country in which they are deploying to and the procedures, laws, and duties of the United States upon re-entry. The contractor shall provide the names of the FSRs along with their Passport numbers and their social security numbers to the PCO within 8 hours of acceptance of this modification.

26.6 The FSRs shall make arrangements to begin training and processing at CRC on 12 May 2003 or as required prior to deployment.

26.7 The FSRs shall be part of a team of Contractor/Government personnel. The FSRs shall report to their Team Leader, which is a Government 06 military officer.

26.8 All required identification cards and tags will be issued at the CRC prior to deployment. Upon redeployment, all issued controlled identification cards and tags shall be returned to the Government.

27 STATEMENT OF WORK - FSR SWA

27.1 OHEAC shall provide one Field Service Representatives (FSR) for a period not to exceed 120 days to be part of the M1114 Up-Armored HMMWV fielding team and will assist in the deprocessing, inspection and handoff of new M1114s to appropriate units in country. The FSR shall also provide support, as requested by appropriate command representative, as it relates to any and all Up-Armored HMMWVs in country, which would include inspecting vehicles and providing data for repairs. The contractor shall prepare and maintain a log of all FSR activities to include at a minimum, a list of all OHE unique deficiencies found during receiving/inspection process, course of action taken to repair these deficiencies, number of days the vehicles were Non-Mission Capable (NMC) as a result of deficiencies, and any other relevant information that impacts vehicle readiness. The updates to the log shall be provided to the Performance Certifier on a weekly basis so that contractor performance can be verified to support invoicing of this OCONUS effort. The performance certifier for this action is Dave Stein, PM-LTV, or his designated representative.

27.2 The FSR is required to complete all training and processing at the CONUS Replacement Center (CRC) at Ft. Bliss, TX prior to deployment to SWA. OHEAC is responsible for providing transportation for the FSR to and from El Paso Airport, El Paso, TX. The FSR is required to arrive at the El Paso Airport by 1700 hours on Sunday, 22 Feb 04, or as directed by the PCO. The Government shall provide transportation for the FSR from El Paso Airport to CRC, Ft. Bliss, TX. The contractor shall provide return transportation for the FSR from SWA to CRC, Ft. Bliss, TX. The FSR is authorized use of a car rental while deployed in SWA.

27.3 A contracting officer letter of intent/identification will be issued to the FSR.

27.4 The FSR is responsible for obtaining all passports, visas or other documents necessary to enter or exist any areas identified by the contracting office for FSR personnel. Visas are required. The FSR is subject to the customs processing procedures, laws, agreements and duties of the country in which he/she is deploying to and the procedures, laws, agreements and duties of the United States upon re-entry. The contractor shall provide the name of the FSR along with his/her passport numbers and their social security numbers to the PCO within 8 hours of acceptance of this modification.

27.5 The FSR shall make arrangements to begin training and processing at CRC as directed by the PCO.